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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/892,482 | 06/28/2001 | David D. Kloba | 1933.001000C | 4624 |
| 26111 | 7590 | 11/02/2004 | EXAMINER | |
| STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 | | | WON, MICHAEL YOUNG | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2155 | |

DATE MAILED: 11/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | |
|------------------------------|------------------------|---------------------|--|
| Office Action Summary | Application No. | Applicant(s) | |
| | 09/892,482 | KLOBA ET AL. | |
| | Examiner | Art Unit | |
| | Michael Y Won | 2155 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 28 June 2001.

2a) This action is FINAL. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1,2 and 6-15 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1,2 and 6-15 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some * c) None of:

1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

| | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____. |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>9/19/01; 4/03/02; 8/25/03; 2/5/04; 8/31/04</u> . | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: _____. |

DETAILED ACTION

1. This action is in response to the Preliminary Amendment filed June 28, 2001.
2. Claims 3-5 have been cancelled. Claims 1 and 2 have been amended and new claims 6-15 have been added.
3. Claims 1, 2 and 6-15 have been examined and are pending with this action

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

4. Claims 1, 2 and 6-15 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Claims 1, 8, 9 and 13-15 state in the fourth step of the claim "(4) reviewing an automatic channel form that was pre-populated with at least a URL of said second Web page or object/resource, said URL,

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having been determined via interaction with a browser", and specifically "automatic channel form" is not described in the specification to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The examiner cannot conclude what is being reviewed since there lacks a clear definition of "automatic channel form".

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. Claims 1, 9, and 13-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. See reasons above.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1, 7-9 and 13-15 rejected under 35 U.S.C. 102(e) as being anticipated by Sugiarto et al. (US 6,279,448 B1).

INDEPENDENT:

As per claims 1 and 14, Sugiarto teaches a method for enabling a user to operate with channels for mobile devices (see Fig.1 and col.3, lines 24-40), comprising the steps of: (1) creating a bookmark to a first Web page or object/resource (see col.3, lines 52-57 and col.5, lines 41-52); (2) surfing to a second Web page or object/resource (see col.8, line 54 to col.9, line 4); (3) invoking said bookmark, thereby navigating to said first Web page or object/resource (see col.5, line 67 to col.6, line 10); (4) reviewing an automatic channel form that was pre-populated with at least a URL of said second Web page or object/resource (see col.5, line 67 to col.6, line 10), said URL having been determined via interaction with a browser (see col.5, lines 48-50); and (5) submitting said automatic channel form to establish said second Web page or object/resource as a channel (see col.3, lines 52-57).

As per claims 9 and 15, Sugiarto teaches of a computer program product comprising a computer useable medium including control logic stored therein, said control logic enabling a user to operate with channels for mobile devices, said control logic comprising; creating means for enabling a processor to create a bookmark to a first Web page or object/resource (see col.3, lines 52-57 and col.5, lines 41-52); surfing means for enabling a processor to surf to a second Web page or object/resource (see col.8, line 54 to col.9, line 4); invoking means for enabling a processor to invoke said bookmark, thereby navigating to said first Web page or object/resource (see col.5, line 67 to col.6, line 10); reviewing means for enabling a processor to review an automatic channel form that was pre-populated with at least a URL of said second Web page or

object/resource (see col.5, line 67 to col.6, line 10), said URL having been determined via interaction with a browser (see col.5, lines 48-50); and submitting means for enabling a processor to submit said automatic channel form to establish said second Web page or object/resource as a channel (see col.3, lines 52-57).

As per claims 7 and 12, Sugiarto further teaches wherein said automatic channel form contains fields identifying any combination of a title and URL of a Web page (see claim 1 and 9 rejection above), a maximum channel size, a link depth, whether images are to be included, whether to follow off-site links, and when to refresh.

As per claims 8 and 13, Sugiarto further teaches wherein step (4) further comprises the step means of modifying settings on said automatic channel form (see col.10, lines 8-19).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 2 and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sugiarto et al. (US 6,279,448 B1) in view of DuFresne (US 5,835,712 A).

As per claims 2 and 10, Sugiarto does not explicitly teach wherein said URL is determined using a script in said first Web page. DuFresne teach wherein said URL is

determined using a script in said first Web page (see col.16, lines 18-23). It would have been obvious to a person of ordinary skill in the art at the time the invention was made to employ the teachings of DuFresne within the system of Sugiarto by implementing determining URL by scripts within the method and program product for enabling a user to operate with channels for mobile devices because Sugiarto teaches of accessing a web page by selecting a “submit button” and adds that bookmarks may be also be selected (see col.5, line 61 to col.6, line 3) and DuFresne teaches that the scripts can be “tied to action buttons on an HTML display form”. Therefore, the determining of a URL of any book-marked web page may be performed by the selection of an action button thereby invoking a script because action buttons are known in the art of providing a user-friendly (click of a mouse) operation of a desired task.

8. Claims 6 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sugiarto et al. (US 6,279,448 B1) in view of Davis et al. (US 6,138,155 A).

As per claims 6 and 11, Sugiarto does not explicitly teach wherein said URL of said second Web page is determined using a header. Davis teaches wherein said URL of said second Web page is determined using a header (see col.7, lines 12-16 & 32-35). It would have been obvious to a person of ordinary skill in the art at the time the invention was made to employ the teachings of Davis within the system of Sugiarto by implementing determining URL by headers within the method and program product for enabling a user to operate with channels for mobile devices because Davis teaches that a “typical web page” comprises embedded URLs pointing to other resources needed to

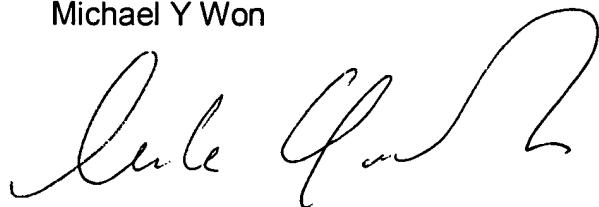
"fully render the Web Page in a browser" (see col.7, lines 25-29), therefore, if the URL is located at a remote location rather than at the handheld device, such an implementation can be employed to retrieve the URL remotely by transmitting information "contained in the HTTP header field" to retrieve the URL and to "fully render the Web Page in a browser".

Conclusion

9. Claims 1, 2 and 6-15 have been rejected and are pending with this action.
10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Y Won whose telephone number is (571) 272-3993. The examiner can normally be reached on M-Th: 6AM-4PM.
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T Alam can be reached on 703-308-6662. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael Y Won



October 26, 2004



HOSAIN ALAM
SUPERVISORY PATENT EXAMINER